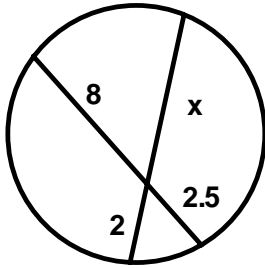


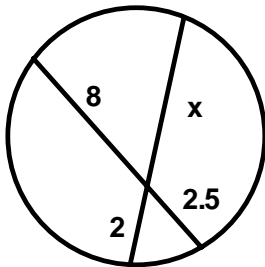
Worksheet 8.5 II: Circles and Lengths of Segments

Find the value of each variable using the given chords, secants, and tangents. Assume that lines that appear to be tangent are tangent. If your answer is not a whole number, round it to the nearest tenth.

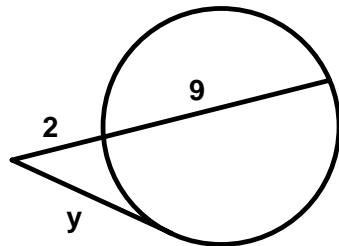
1.



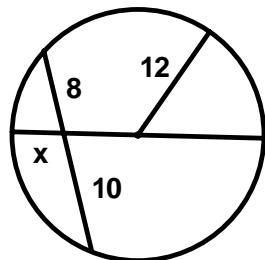
2.



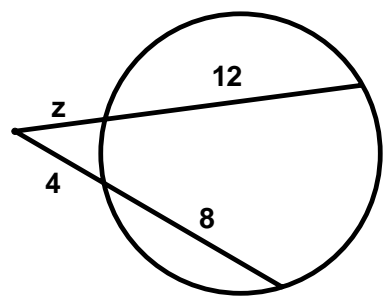
3.



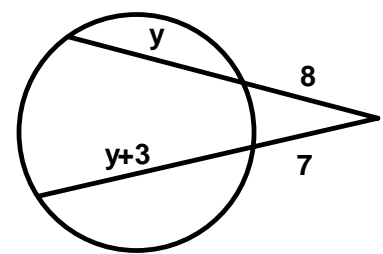
4.



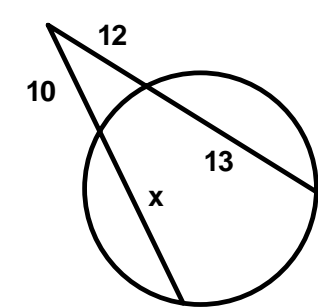
5.



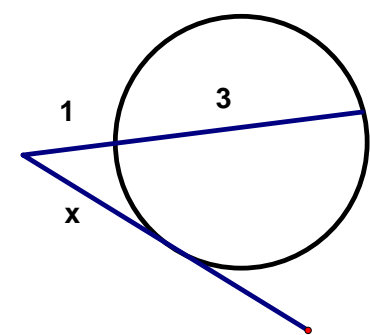
6.



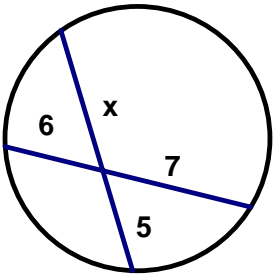
7.



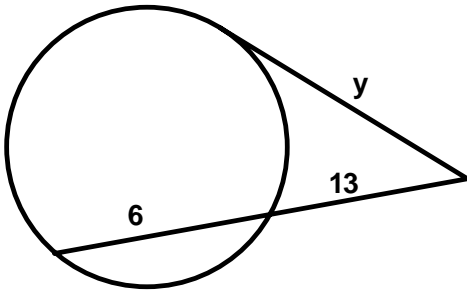
8.



9.



10.



11.

